

FIG. 1 is a block diagram of a network system. The system includes a WAN Voice Services cloud (18) and a WAN Data Services cloud (42). The WAN Voice Services cloud (18) is connected to a Key System (10) via Multiple Analog Trunks (16). The Key System (10) is connected to a Voice Mail System (14) and two telephones (12). The WAN Data Services cloud (42) is connected to a Router (38) via Digital Trunks (30). The Router (38) is connected to a Remote Access Server with Modem Bank (40A) via Analog Trunks (40). The Remote Access Server with Modem Bank (40A) is connected to a Modem (36) via a line (34). The Modem (36) is connected to a HUB (26) via a line (28). The HUB (26) is connected to a File Server (20) and a Printer (22). The File Server (20) is connected to three desktop computers (24). The HUB (26) is also connected to a Fax (44) and a Remote Access Server with Modem Bank (40A).

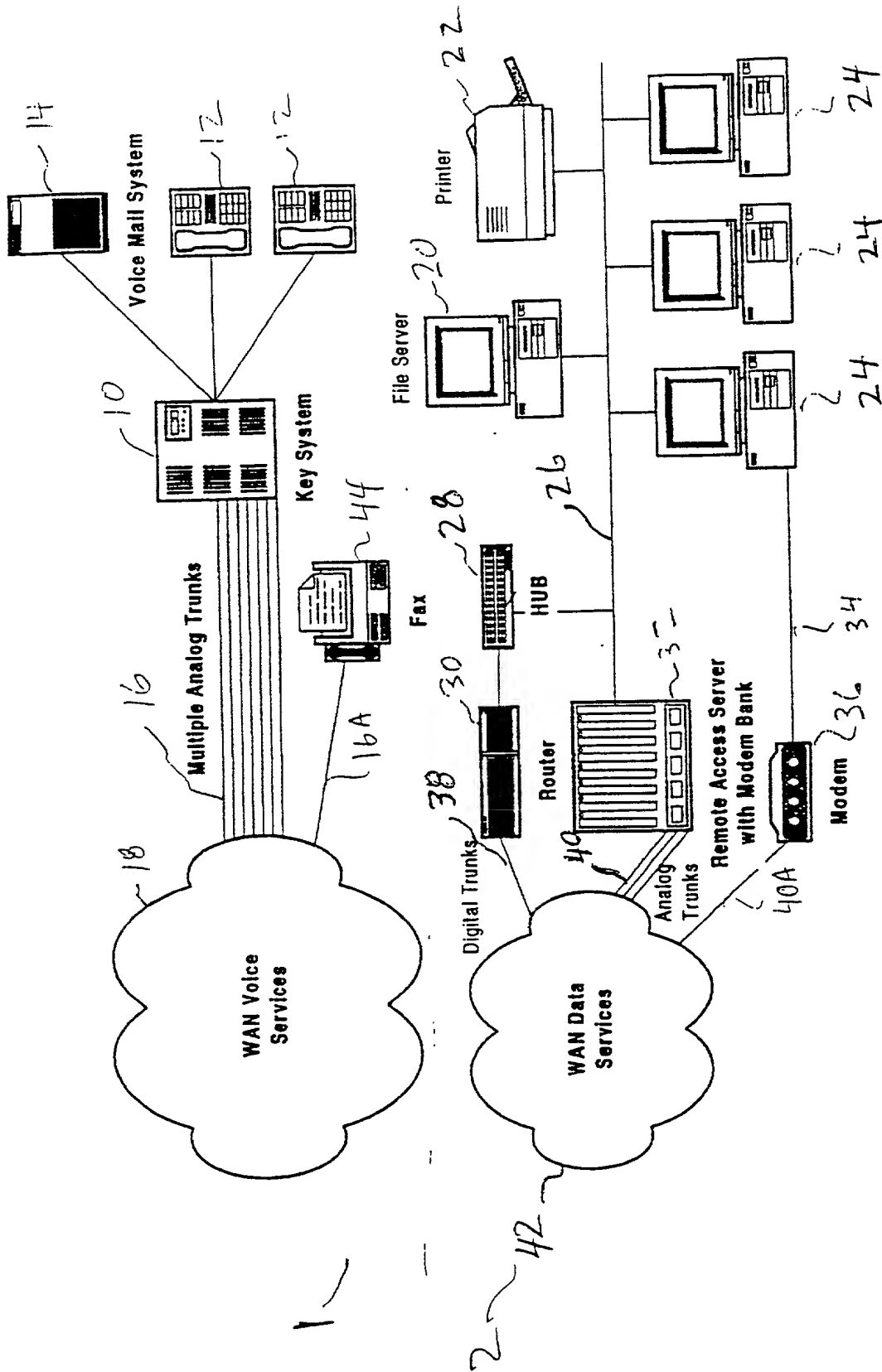


FIG. 1
PRIOR ART

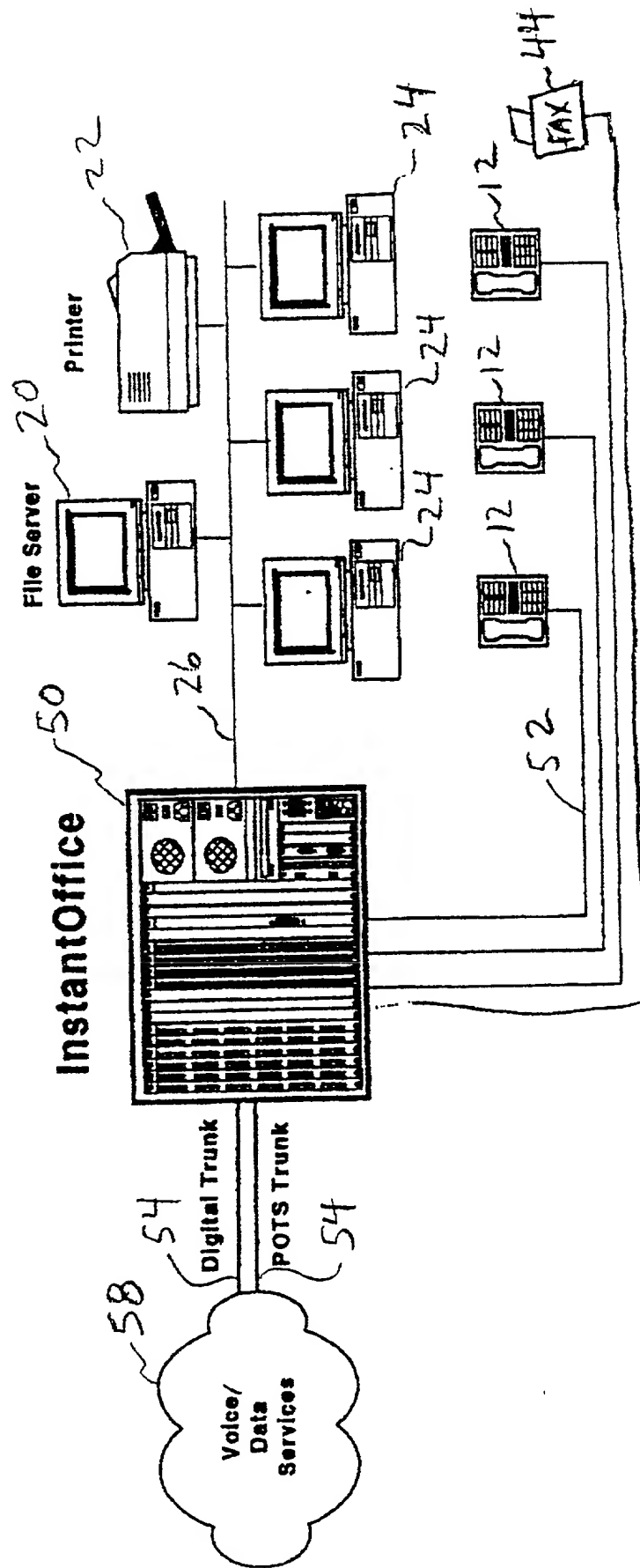
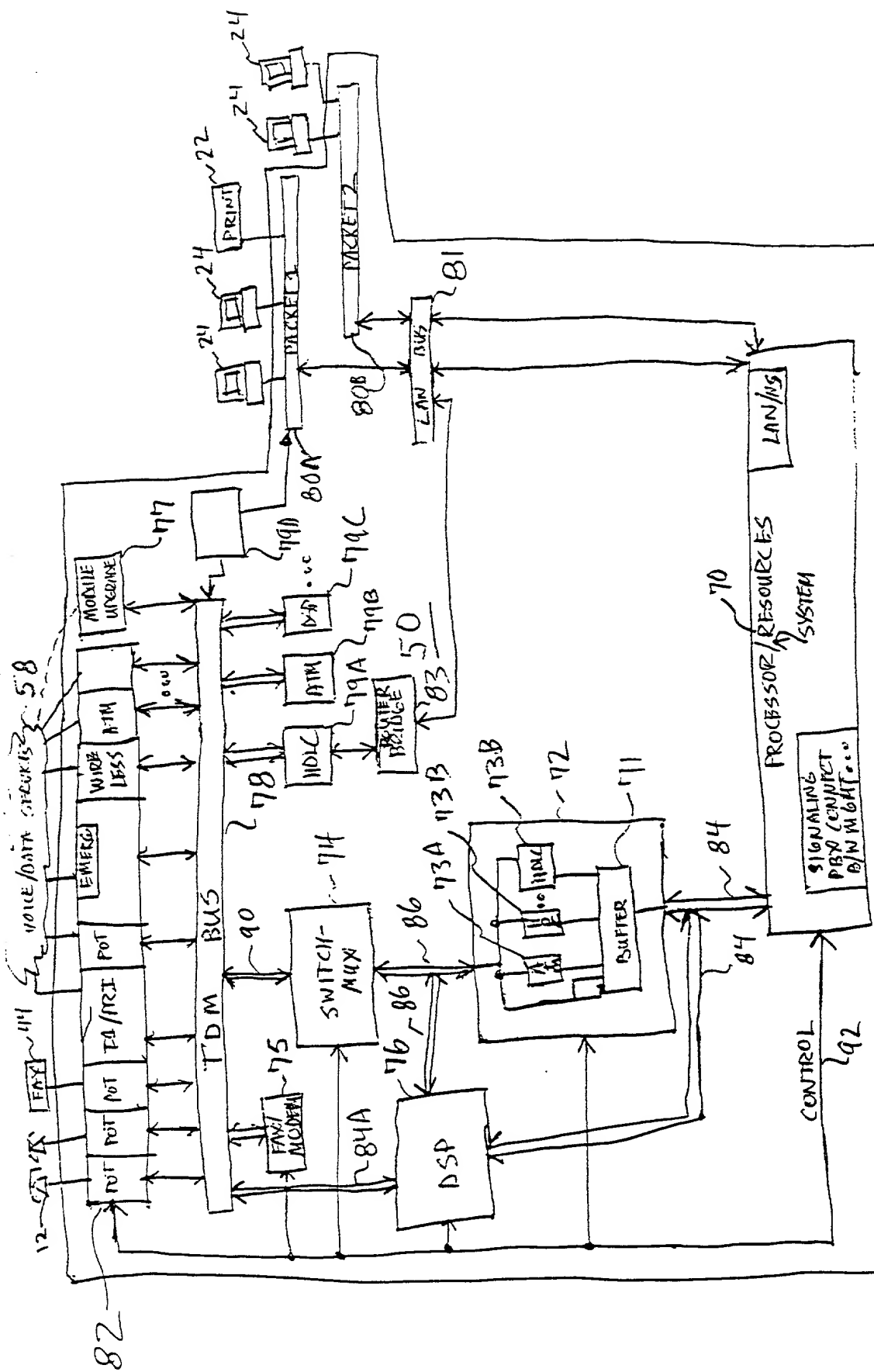


FIG. 2



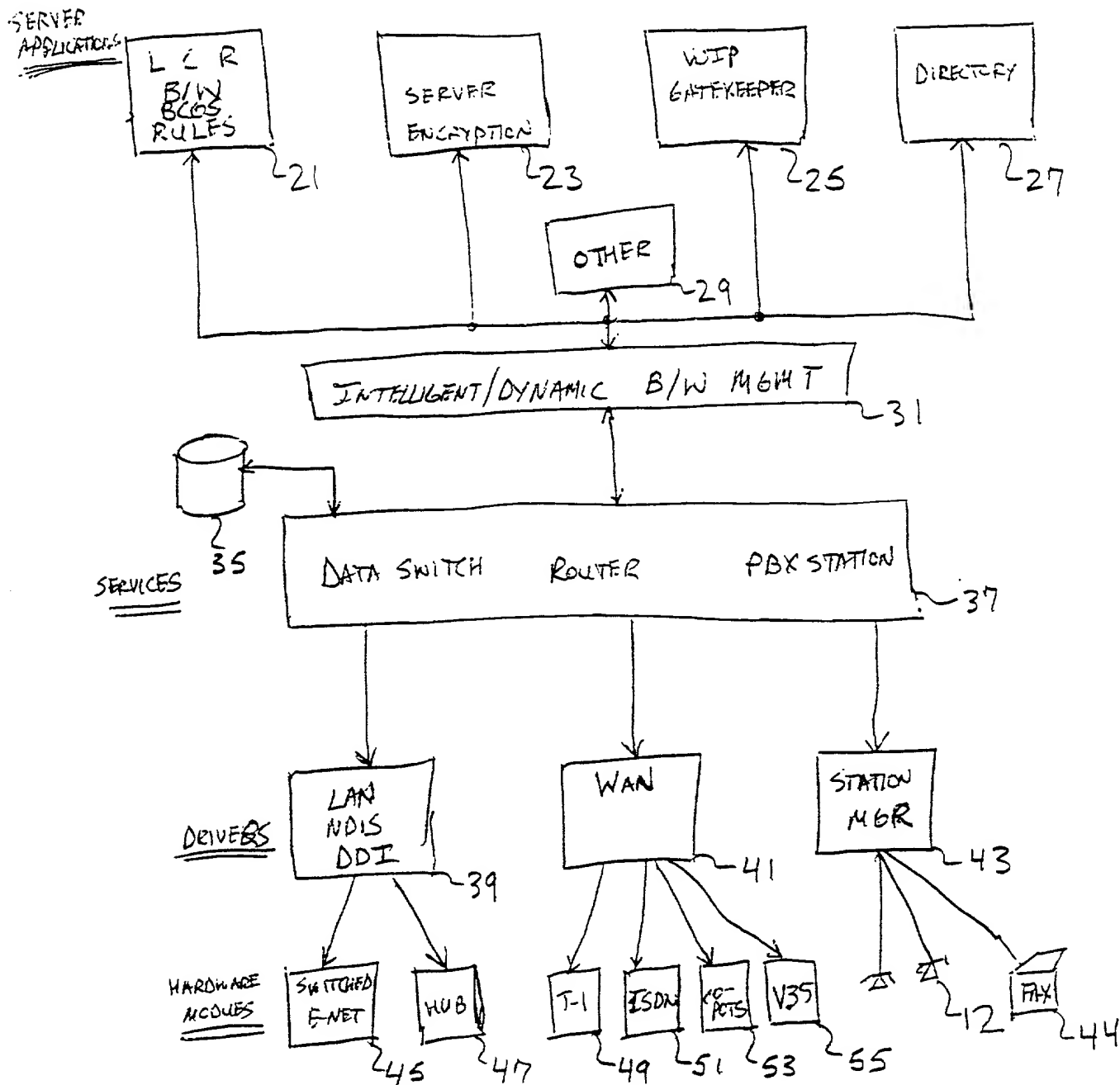


FIG. 4

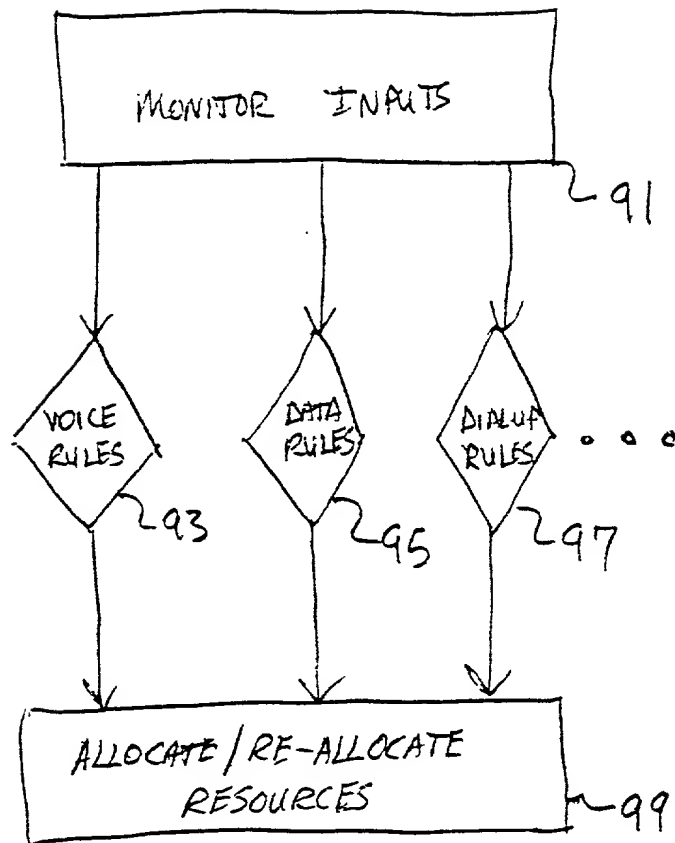


FIG. 5

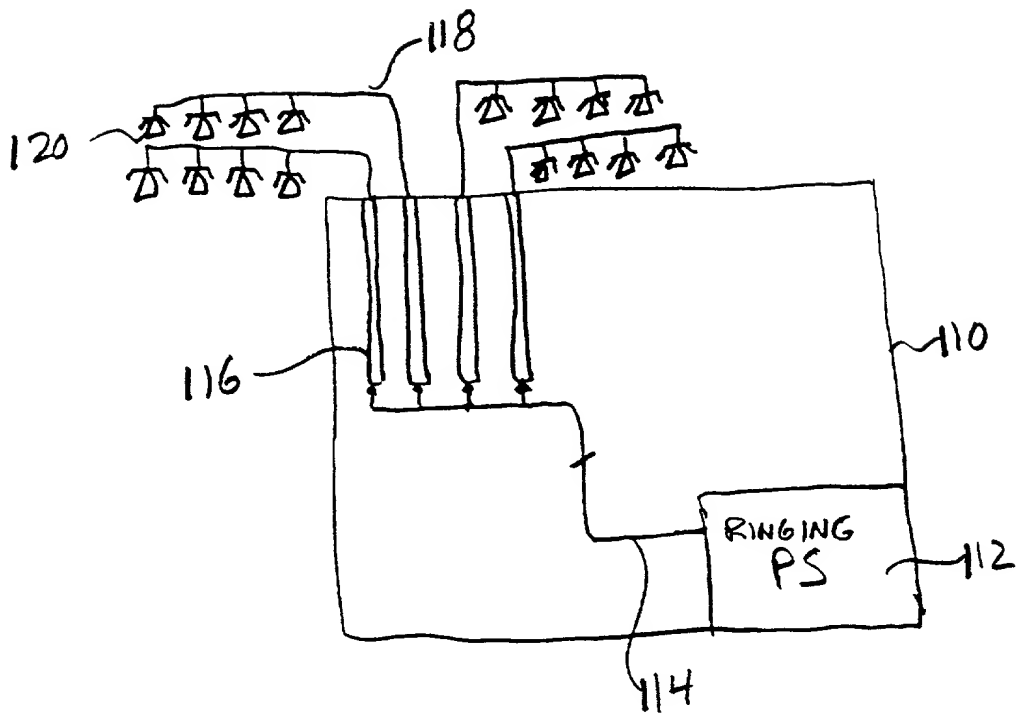


FIG. 6
PRIOR ART

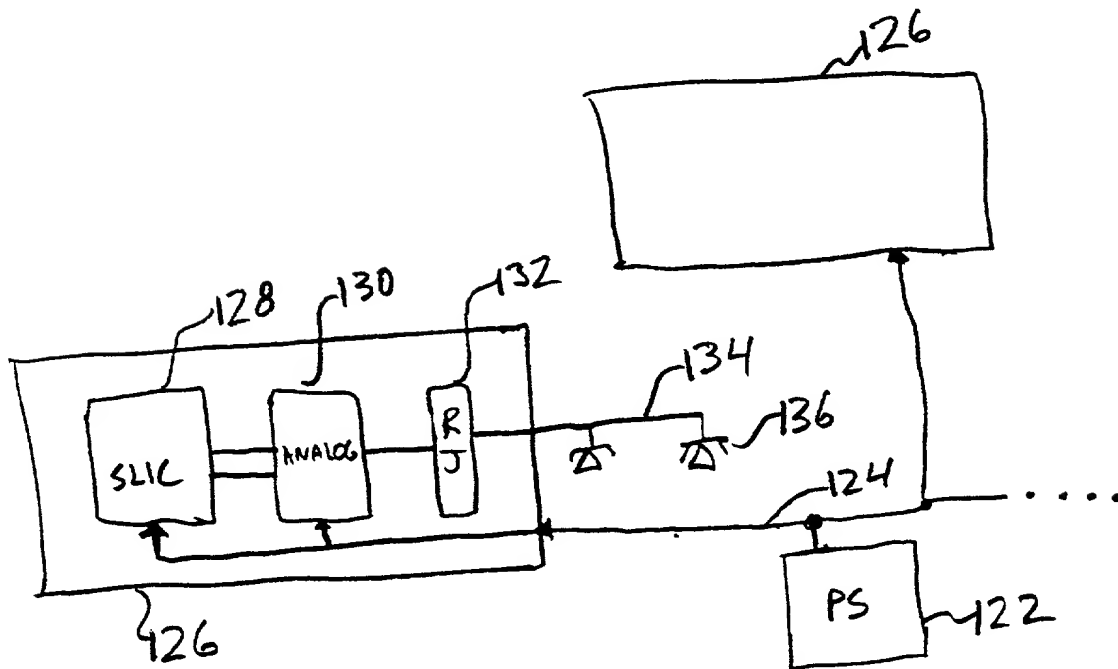
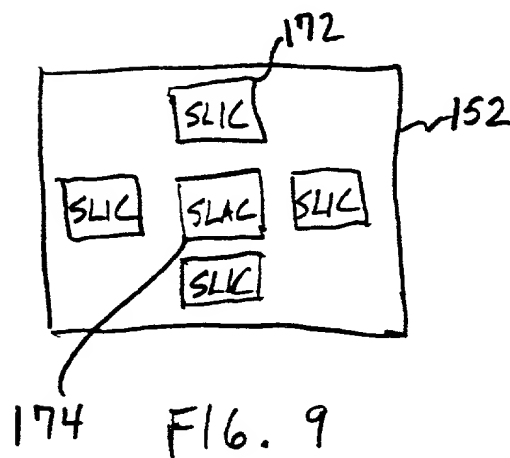
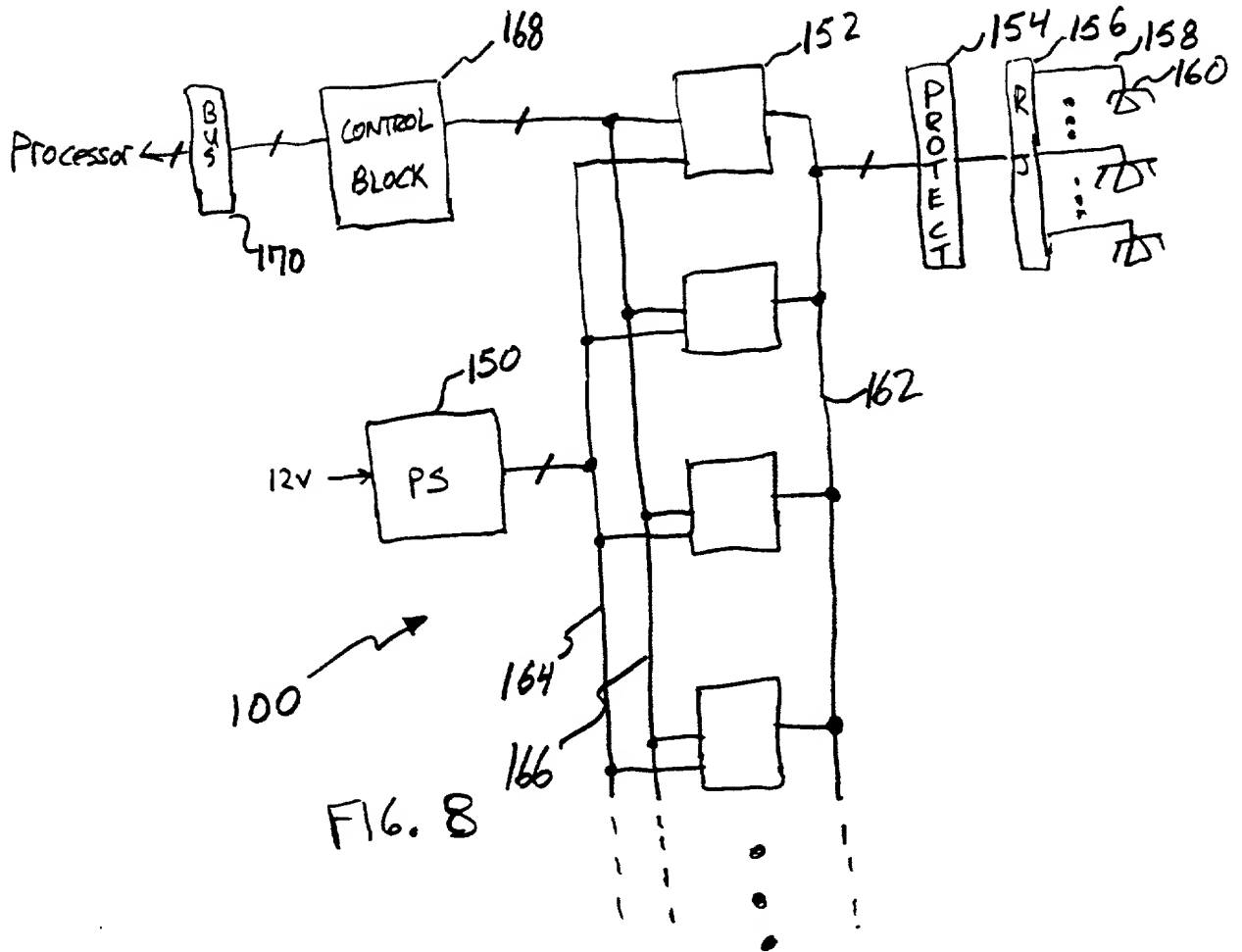


FIG. 7
PRIOR ART



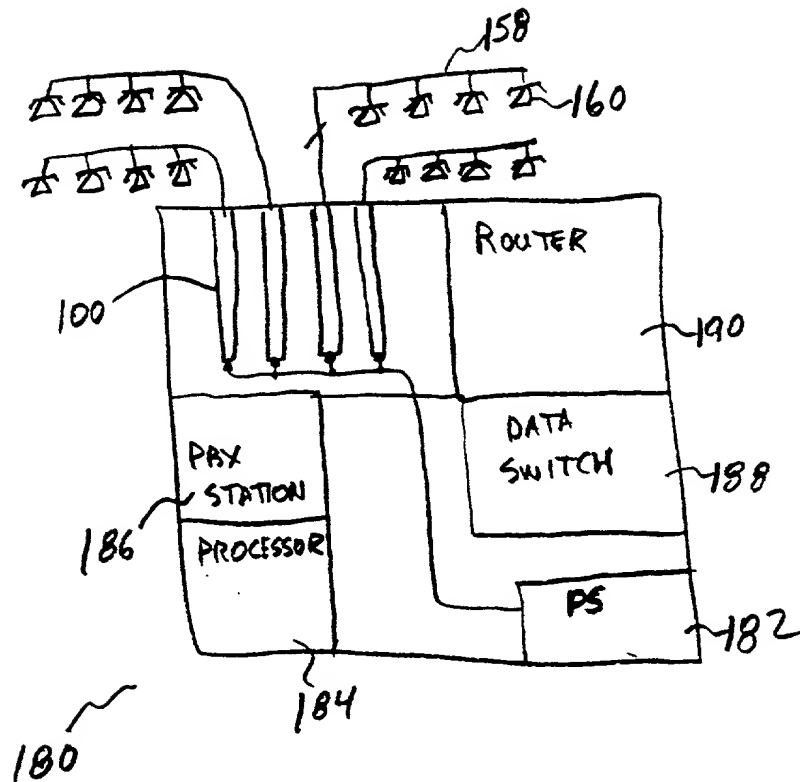


FIG. 10